

Project Title	Funding	Strategic Plan Objective	Institution
Autism Risk, Prenatal Environmental Exposures, and Pathophysiologic Markers	\$1,798,242	Q3.S.C	University of California, Davis
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Maryland	\$1,175,000	Q3.L.D	Johns Hopkins University
THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT	\$1,106,052	Q3.S.C	University of California, Davis
CII Autism Program: Maternal and child infection and immunity in ASD	\$1,096,957	Q3.S.E	Columbia University
The Role of Germline Mutation and Parental Age in Autism Spectrum Disorders	\$1,096,329	Q3.S.C	University of California, San Diego
Multigenerational Familial and Environmental Risk for Autism (MINERvA) Network	\$974,130	Q3.L.D	ICAHN SCHOOL OF MEDICINE AT MOUNT SINAI
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Georgia	\$966,999	Q3.L.D	Centers for Disease Control and Prevention (CDC)
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Colorado	\$900,000	Q3.L.D	Colorado Department of Health and Environment
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Pennsylvania	\$900,000	Q3.L.D	University of Pennsylvania
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - North Carolina	\$900,000	Q3.L.D	University of North Carolina
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - California	\$900,000	Q3.L.D	Kaiser Foundation Research Institute
Centers for Autism and Developmental Disabilities Research and Epidemiology (CADDRE) - Data Coordinating Center	\$850,000	Q3.L.D	MICHIGAN STATE UNIVERSITY
Folic Acid Prevention Pathways for ASD in High Risk Families	\$637,260	Q3.L.A	University of California, Davis
The Roles of Environmental Risks and GEX in Increasing ASD Prevalence	\$523,986	Q3.L.D	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
The Roles of Environmental Risks and GEX in Increasing ASD Prevalence	\$450,208	Q3.L.D	UNIVERSITY OF CALIFORNIA, SAN FRANCISCO
An environment-wide association study in autism spectrum disorders using novel bioinformatics methods and metabolomics via mass spectrometry	\$447,126	Q3.S.C	CHILDREN'S HOSPITAL CORPORATION
DEVELOPING NEW STATISTICAL METHODS TO DETECT RARE VARIANTS INVOLVED IN NEUROPSYCHIATRIC DISORDERS	\$433,800	Q3.L.B	National Institutes of Health
Molecular genetic dissection of amygdala microcircuitry controlling decision-making	\$416,875	Q3.S.K	CALIFORNIA INSTITUTE OF TECHNOLOGY
Concluding Follow-up of Families Enrolled in the EARLI Cohort	\$364,000	Q3.S.H	Drexel University
The UC Davis Center for Children's Environmental Health and Disease Prevention	\$343,850	Q3.L.D	University of California, Davis
Role of pre-natal Vitamin D and gene interactions in Autism Spectrum Disorders; leveraging an existing case-control study	\$322,090	Q3.S.C	SEQUOIA FOUNDATION

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Are endocrine disrupting compounds environmental risk factors for autism?	\$198,125	Q3.S.J	GEORGE WASHINGTON UNIVERSITY
Functional Outcomes of Interactions between an ASD-Relevant Gene and Air Pollution	\$195,625	Q3.S.K	University of California, Davis
The Role of Germline Mutation and Parental Age in Autism Spectrum Disorders	\$155,989	Q3.S.C	University of California, San Diego
Maternal Diabetes during Pregnancy and Neurodevelopment in the Offspring	\$145,987	Q3.S.H	University of California, Los Angeles
Project 1: Epidemiology and the Environment in Autism (Hertz-Picciotto)	\$144,203	Q3.L.D	University of California, Davis
Environment-wide association study of autism	\$125,000	Q3.S.H	Erasmus University Medical Center
THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT	\$82,158	Q3.S.C	University of California, Davis
THE CHARGE STUDY: CHILDHOOD AUTISM RISKS FROM GENETICS AND THE ENVIRONMENT	\$56,116	Q3.S.C	University of California, Davis
PCBs interact with mTOR signaling to disrupt neuronal connectivity in zebrafish	\$56,042	Q3.S.K	University of California, Davis
Gene-brain-environment interactions: Predicting social skill heterogeneity in ASD	\$52,406	Q3.Other	University of California, Los Angeles
Effects of advanced paternal age on germline genome stability	\$33,479	Q3.S.K	University of North Carolina
Novel Proteomics Approach to Oxidative Posttranslational Modifications Underlying Anxiety and Autism Spectrum Disorders	\$32,930	Q3.S.E	SANFORD-BURNHAM MEDICAL RESEARCH INSTIT
Gene by Environment Influences on Forebrain Development	\$29,500	Q3.S.K	University of Southern California
Undergraduate Research Award	\$3,000	Q3.S.K	Stanford University
Autism, GI symptoms and the enteric microbiota	\$0	Q3.S.I	The Research Foundation of the State University of New York at Stony Brook
ASD Family Biobank Program	\$0	Q3.L.B	Kaiser Foundation Research Institute
Identifying Biomarkers of GI Morbidity in ASD: Linking Multi-omics and Human Behavior	\$0	Q3.S.I	Baylor College of Medicine
Early life environmental exposures and autism in an existing Swedish birth cohort	\$0	Q3.S.H	Drexel University
Perinatal exposure to airborne pollutants and associations with autism phenotype	\$0	Q3.S.C	University of Southern California
Air pollution, MET genotype and ASD risk: GxE Interaction in the EMA Study	\$0	Q3.S.C	Kaiser Permanente
Risk factors, comorbid conditions, and epidemiology of autism in children	\$0	Q3.S.H	Henry M. Jackson Foundation
PROTEOMIC MAPPING OF THE IMMUNE RESPONSE TO GLUTEN IN CHILDREN WITH AUTISM	\$0	Q3.S.E	Columbia University

